ABSTRACT OF THE DISCLOSURE

An apparatus is provided for optically inspecting containers of liquid solutions. The apparatus includes a fixture for gripping the container and a conveyor or indexable table for moving the fixtured container into alignment with a camera or other optical inspection device. The apparatus further includes a vibrator at the inspection station. The vibrator causes the container of the liquid solution to vibrate sufficiently for extraneous material in the solution to move into a position that permits accurate visual inspection.